



# Crop Progress and Condition



## NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • [www.nass.usda.gov](http://www.nass.usda.gov)

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### In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

### Regional Contacts

Phone: 1-800-435-5883

Email: [nassrfonwr@nass.usda.gov](mailto:nassrfonwr@nass.usda.gov)

- Washington – Christopher Mertz, NW Regional Director
- Idaho – Vince Matthews, State Statistician
- Oregon – Dave Losh, State Statistician
- Alaska – Sue Benz, State Statistician

## Warm Idaho Spring Allowed Great Planting Progress

Days suitable for fieldwork were 5.9. Pasture and range conditions were reported to be 3% very poor, 5% poor, 22% fair, 54% good, and 16% excellent. Low temperatures were reported at 27 degrees Fahrenheit in the south central and eastern regions and a high temperature of 89 degrees Fahrenheit in the northern and southwestern regions, with a statewide temperature differential of 5 degrees to 13 degrees above normal. Idaho had mostly warm days throughout the week. The north and west also received rain over many of the counties. The warmer than average weather resulted in excellent growing conditions for spring crops. Cereal planting was a major activity and saw large amounts of progress. Payette County reported the favorable weather conditions allowed corn and sugarbeets to be planted early. Washington County reported high winds and drier topsoil caused worse than normal erosion. The eastern regions of the state had significantly less precipitation than the west, but some areas were still wet. Corn planting was underway. Irrigation water was turned on in Jerome and Twin Falls Counties. There were minor reports of disease in cereal crops. Caribou County reported the wet weather gave some ranchers issues with sickness, however most livestock looked very good.

## Unseasonably Warm Temperatures Reported in Oregon

There were 4.9 days suitable for fieldwork last week. Pasture and range conditions were reported to be 4% very poor, 8% poor, 33% fair, 47% good and 8% excellent. The low temperature was reported at 25 degrees Fahrenheit in the south central region and a high temperature of 91 degrees Fahrenheit was reported in the southwestern region, with a statewide temperature differential of 4 degrees to 13 degrees above normal. The northwest region reported that wheat crops responded well to nutrients applied. Grass seed spring fertilizer applications were nearly complete. Filbert orchards were sprayed with fungicide. Crops were growing well with rain reported throughout the area. Cattle were on pastures. Haylage was harvested for dairies in preparation for corn planting. Weeds were an issue with the rains. Washington County reported some grain crops were replanted due to flooding. Berries were blooming. Filberts and walnuts leafed out and nuts set. Fields were being prepared for sweet corn planting. Livestock looked good. The north central region reported windy conditions affected topsoil moisture. Unseasonably warm temperatures stayed above critical levels for orchard crops. Cherry crops appeared to have a good fruit set. In the northeastern region, potatoes were planted. Cattle started grazing pastures. Corn planting started with the nicer weather. Additional rains were needed for spring grasses to continue growing. Potatoes were planted in the southeastern region. Cattle grazed pastures. Grasses were shorter in the southern part of Grant County. Good rains were received in the northern part of Malheur County, however the southern part was dry. Range conditions were drier than expected for the amount of precipitation received. Both Lake and Klamath Counties reported a good amount of precipitation in the form of rain and snow in the mountains. More spring field work took place when weather permitted. Stormy conditions were reported in the southwestern region over the weekend, with high wind gusts and heavy rains in some locations. Pastures and rangeland grasses continued to grow well. Some fertilizer was applied to pastures where conditions allowed. Water levels were near typical for the season. Douglas County reported

warm temperatures, which allowed fields to dry out for weed spraying and disease control in orchards. Crops continued to be ahead of normal development from long term averages. Tree fruits and berry crops looked good.

## Warmer Temperatures Give Washington Producers a Foreseeable Good Crop Year

There were 6.5 days suitable for work. Pasture conditions were reported as 0% very poor, 0 % poor, 23% fair, 67% good, and 10% excellent. Temperatures throughout the state ranged from 33 degrees Fahrenheit in the central region to 90 degrees Fahrenheit in the western and southeast regions. Temperatures were warmer than usual across the state for this time of year. Counties such as Kittitas and Yakima reported using frost control measures. Fruit trees were in full bloom throughout the state. Chelan County wheat producers reseeded areas of their fields that that did not emerge last fall. Winter wheat conditions were good for Columbia and Walla Walla Counties, although rust was reported as a slight concern. Berry crops looked good throughout the western side of the state. Pacific County had its earliest cranberry bloom in recent history. Blueberries were in full bloom in Snohomish County. Asparagus harvest continued while hop crews were burring back some hop mounds in Yakima County. Canola began to bloom and cabbage seedpod weevils were out in Douglas County. San Juan and Snohomish Counties reported farmers disked fields for planting and re-planting. Calving season for ewes and cattle wound down this week. Spring lambs and calves were in great condition. Livestock producers continued to put their cattle out to pasture. Hay and other forages had higher than normal growth rates. Overall, Washington crops were in good to excellent condition and were ahead of schedule due to the warmer weather.

## Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 04/24/16

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho.....	-	11	75	14
Oregon.....	4	19	63	14
Washington.....	2	13	79	6
Subsoil moisture				
Idaho.....	1	7	83	9
Oregon.....	4	14	73	9
Washington.....	1	10	87	2

- Represents zero.

## Crop Condition — Idaho, Oregon, and Washington: Week Ending 04/24/16

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho.....	-	1	11	69	19
Oregon.....	-	-	34	57	9
Washington.....	1	2	14	72	11
Spring wheat					
Idaho.....	-	-	32	58	10
Oregon.....	-	-	5	64	31
Washington.....	-	-	23	76	1
Barley					
Idaho.....	-	-	22	69	9
Oregon.....	-	-	17	57	26
Washington.....	-	-	20	78	2
Oats					
Idaho.....	-	-	16	62	22
Oregon.....	-	-	19	51	30
Washington.....	-	-	17	83	-

- Represents zero.

## Weekly Weather Statistics — Idaho: April 18 - April 24, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Coeur d' Alene.....	37	84	61	+13	79	+69	0.15	-0.27	2	19.52	+0.27	101	108	
Fenn.....	37	89	60	+9	69	+45	1.29	+0.45	2	33.45	+4.52	116	133	
Lewiston.....	45	86	63	+12	96	+65	0.17	-0.17	2	9.48	+1.18	114	96	
Bonniers Ferry.....	41	84	61	+13	78	+64	0.11	-0.24	1	19.31	+3.47	122	90	
Nezperce.....	34	80	55	+10	42	+41	0.77	+0.22	2	14.32	+1.71	114	129	
SOUTHWEST														
Boise.....	36	87	58	+7	59	+29	0.41	+0.13	4	11.49	+2.24	124	115	
Emmett.....	37	85	58	+7	63	+32	0.43	+0.15	2	10.47	-0.40	96	80	
Glenns Ferry.....	34	86	57	+6	49	+20	0.73	+0.59	4	10.44	+2.75	136	86	
Grand View.....	32	89	58	+5	54	+18	0.47	+0.33	2	5.43	+0.44	109	60	
Nampa.....	35	86	58	+6	57	+25	0.85	+0.64	3	7.09	-0.35	95	80	
Parma.....	37	85	59	+8	61	+32	0.70	+0.49	3	7.14	-1.13	86	73	
SOUTH CENTRAL														
Fairfield.....	27	77	50	+6	15	+15	0.08	-0.17	2	11.88	+0.39	103	87	
Malta.....	28	78	52	+5	22	+7	0.52	+0.24	3	9.03	+2.67	142	93	
Picabo.....	27	77	52	+9	28	+28	0.21	+0.00	1	10.69	+1.01	110	77	
Rupert.....	32	80	53	+6	31	+13	0.16	-0.05	4	7.96	+1.27	119	86	
Twin Falls.....	35	85	55	+8	43	+26	0.18	-0.03	1	9.00	+1.10	114	71	
EAST														
Aberdeen.....	32	78	52	+7	23	+21	0.20	-0.01	2	6.48	+0.52	109	54	
Ashton.....	31	77	51	+9	21	+21	0.37	+0.00	4	11.20	-2.36	83	90	
Fort Hall.....	27	82	52	+8	25	+25	0.06	-0.22	2	7.67	-0.05	99	75	
Idaho Falls.....	31	77	53	+8	28	+22	0.08	-0.13	1	6.10	-0.67	90	63	
Lava Hot Springs.....	30	77	52	+6	27	+17	0.25	-0.04	2	16.89	+5.74	151	81	
Montevieu.....	32	76	52	+7	20	+16	0.11	-0.11	2	3.30	-1.90	63	46	
Preston.....	34	75	54	+8	33	+25	0.32	-0.03	2	12.83	+2.17	120	75	
Rexburg.....	28	79	52	+8	23	+23	0.05	-0.23	2	7.24	-1.33	84	80	

## Crop Progress — Idaho: Week Ending 04/24/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted.....	65	46	75	70
Spring wheat emerged.....	14	(NA)	36	29
Winter wheat headed.....	3	1	2	-
Barley planted.....	71	54	80	66
Barley emerged.....	36	9	41	28
Oats planted.....	51	34	69	63
Oats emerged.....	26	10	29	27
Potatoes planted.....	39	20	30	28
Sugarbeets planted.....	65	55	82	76
Field corn planted.....	24	10	26	14
Field corn emerged.....	7	(NA)	(NA)	(NA)
Dry peas planted.....	28	7	46	32
Onions planted.....	93	81	97	97
Onions emerged.....	45	17	42	35

- Represents zero.  
(NA) Not available.

## Weekly Weather Statistics — Washington: April 18 - April 24, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham .....	43	83	61	+11	75	+62	0.80	+0.17	3	32.19	+3.26	111	141	
Everett .....	45	83	63	+13	89	+74	1.16	+0.53	3	35.13	+5.54	119	144	
Hoquiam .....	47	80	59	+10	64	+50	0.45	-0.62	3	73.78	+14.29	124	149	
Kelso .....	45	90	63	+12	89	+70	0.73	-0.10	4	58.71	+18.58	146	146	
Olympia .....	41	88	61	+13	80	+73	0.29	-0.46	3	61.44	+17.11	139	146	
Sea-Tac .....	46	89	64	+14	104	+86	0.26	-0.30	1	45.17	+13.53	143	134	
Shelton .....	41	87	61	+12	80	+63	0.22	-0.73	4	79.61	+21.17	136	150	
Tacoma .....	43	88	61	+11	82	+66	0.38	-0.29	4	43.64	+9.52	128	147	
Vancouver .....	46	89	63	+12	94	+69	0.75	+0.19	3	43.90	+12.85	141	143	
CENTRAL														
Ellensburg .....	40	85	61	+13	80	+66	0.00	-0.14	0	10.46	+3.34	147	81	
Omak .....	41	85	63	+13	95	+72	0.01	-0.27	1	12.48	+3.58	140	80	
Stampede Pass .....	33	73	52	+15	33	+33	0.73	-0.52	2	81.26	+10.30	115	151	
Wenatchee .....	47	86	66	+14	113	+83	0.00	-0.09	0	10.70	+4.19	164	71	
Yakima AP .....	43	87	65	+16	107	+90	0.00	-0.12	0	9.46	+2.96	146	69	
NORTHEAST														
Colville .....	41	82	61	+13	80	+66	0.15	-0.23	2	14.52	-0.97	94	96	
Deer Park .....	34	85	60	+13	70	+60	0.08	-0.39	3	18.87	-0.45	98	103	
Kettle Falls .....	40	87	61	+10	76	+55	0.21	-0.19	2	16.34	+2.99	122	110	
Spokane .....	44	85	63	+16	95	+84	0.06	-0.24	1	14.69	+2.49	120	101	
EAST CENTRAL														
Ephrata .....	45	86	64	+11	102	+71	0.00	-0.08	0	6.78	+1.03	118	68	
Lind .....	41	85	62	+12	83	+63	0.00	-0.16	0	10.30	+2.76	137	78	
Moses Lake .....	43	87	64	+11	98	+67	0.00	-0.08	0	7.85	+2.10	137	72	
Quincy .....	37	86	63	+11	94	+66	0.04	-0.06	1	11.56	+5.44	189	75	
Ritzville .....	40	82	60	+13	74	+61	0.01	-0.20	1	12.06	+2.65	128	79	
SOUTHEAST														
Hanford .....	43	86	64	+8	98	+53	0.07	+0.00	3	6.68	+1.17	121	69	
Lake Bryan Rice .....	41	90	64	+14	100	+79	0.01	-0.27	1	14.11	+2.59	122	85	
Pasco .....	39	89	65	+10	105	+61	0.00	-0.12	0	6.04	-0.20	97	76	
Pullman .....	42	82	60	+13	70	+59	0.20	-0.18	2	17.52	+1.56	110	97	
Silcott Island .....	45	87	63	+11	94	+63	0.08	-0.26	3	7.25	-1.05	87	73	
Walla Walla .....	46	82	63	+10	91	+56	0.17	-0.25	2	14.70	-1.21	92	97	
Whitman Mission .....	34	84	59	+8	66	+40	0.22	-0.06	2	13.68	+2.93	127	112	

## Crop Progress — Washington: Week Ending 04/24/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted .....	72	63	89	67
Spring wheat emerged .....	41	35	42	31
Winter wheat headed .....	5	1	-	-
Barley planted .....	51	38	74	49
Barley emerged .....	24	23	28	16
Oats planted .....	35	33	42	(NA)
Oats emerged .....	30	28	14	(NA)
Potatoes planted .....	35	29	84	70
Field corn planted .....	53	29	20	32
Field corn emerged .....	3	(NA)	(NA)	(NA)
Dry peas planted .....	54	40	67	36
Onions planted .....	65	63	71	(NA)
Onions emerged .....	5	-	39	(NA)

- Represents zero.  
(NA) Not available.

# Weekly Weather Statistics — Oregon: April 18 - April 24, 2016

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria .....	46	85	57	+9	54	+44	0.86	-0.17	3	81.64	+23.40	140	153	
Bandon .....	43	69	55	+5	34	+20	0.58	-0.37	3	65.93	+13.24	125	143	
Florence .....	43	72	55	+5	35	+21	0.95	-0.12	3	75.03	+11.03	117	147	
North Bend .....	46	73	57	+7	51	+37	0.97	-0.11	5	56.46	-0.75	99	118	
Tillamook .....	45	82	57	+9	53	+46	0.98	-0.47	3	63.73	-14.40	82	153	
WILLAMETTE VALLEY														
Aurora .....	44	90	61	+11	79	+58	1.02	+0.32	4	45.62	+9.29	126	154	
Corvallis .....	42	84	58	+8	59	+38	1.39	+0.76	4	43.27	+5.11	113	146	
Detroit Lake .....	39	89	59	+11	71	+55	1.45	-0.18	4	83.09	+6.52	109	148	
Eugene .....	43	82	60	+10	70	+51	1.33	+0.56	3	37.95	-6.63	85	130	
Hillsboro .....	44	88	62	+10	87	+60	0.89	+0.37	2	41.71	+8.74	127	135	
McMinnville .....	44	88	62	+11	85	+64	1.39	+0.81	2	48.10	+10.86	129	139	
Portland .....	49	89	65	+13	106	+81	0.70	+0.14	3	42.85	+11.80	138	136	
Salem .....	44	88	62	+12	86	+66	0.92	+0.32	3	43.45	+8.68	125	127	
SOUTHWESTERN VALLEYS														
Grants Pass .....	44	91	63	+12	91	+63	0.48	+0.07	3	38.85	+10.64	138	116	
Medford .....	45	91	63	+11	91	+59	0.27	-0.01	3	18.54	+3.09	120	97	
Roseburg .....	46	91	63	+10	91	+56	0.88	+0.29	4	35.98	+6.57	122	124	
NORTH CENTRAL														
Condon .....	39	75	57	+11	48	+44	0.03	-0.32	2	19.94	+9.22	186	131	
Echo .....	40	85	61	+8	82	+43	0.01	-0.20	1	6.75	-1.53	82	76	
Heppner .....	42	81	60	+10	70	+49	0.05	-0.29	2	7.84	-2.46	76	79	
Hermiston .....	38	86	63	+9	89	+50	0.00	-0.21	0	7.14	-1.14	86	74	
Madras .....	37	82	56	+9	45	+31	0.03	-0.22	2	6.90	-2.05	77	80	
Moro .....	39	81	58	+10	57	+43	0.01	-0.18	1	9.86	+0.78	109	86	
Parkdale .....	40	83	57	+9	52	+38	0.11	-0.32	3	47.86	+18.72	164	129	
Pendleton .....	44	83	62	+10	84	+55	0.16	-0.12	3	9.62	+0.03	100	86	
Prairie City .....	34	79	53	+11	29	+29	0.19	-0.12	2	10.42	-5.42	66	112	
The Dalles .....	43	89	65	+10	105	+64	0.00	-0.14	0	14.84	+2.14	117	90	
SOUTH CENTRAL														
Agency Lake .....	35	79	54	+11	41	+41	0.21	-0.07	1	16.24	-0.93	95	87	
Bend .....	30	80	54	+10	36	+36	0.35	+0.19	2	7.07	-1.64	81	60	
Burns .....	29	78	53	+9	25	+25	0.00	-0.20	0	8.64	+0.78	110	79	
Christmas Valley .....	23	80	48	+5	7	+7	0.20	-0.01	4	5.93	-2.00	75	86	
Klamath Falls .....	32	78	51	+7	24	+24	0.36	+0.22	2	9.67	+0.19	102	68	
Lakeview .....	28	76	49	+5	11	+11	0.14	-0.14	2	9.88	-2.00	83	94	
Lorella .....	25	79	49	+4	12	+11	0.15	-0.06	2	10.14	+1.74	121	88	
Redmond .....	30	83	54	+8	36	+24	0.07	-0.07	3	6.19	+0.45	108	63	
Worden .....	29	77	49	+5	16	+16	0.43	+0.29	1	12.49	+3.21	135	83	
NORTHEAST														
Baker City .....	28	79	54	+8	33	+27	0.04	-0.17	1	4.89	-1.41	78	72	
Joseph .....	34	79	54	+9	45	+43	0.19	-0.30	2	6.20	-6.60	48	62	
La Grande .....	36	81	58	+11	56	+42	0.02	-0.36	2	8.40	-3.79	69	81	
Imbler .....	34	83	56	+9	48	+34	0.06	-0.43	4	11.58	-7.36	61	100	
SOUTHEAST														
Ontario .....	35	83	60	+8	68	+36	0.33	+0.17	3	7.70	+0.53	107	67	
Rome .....	32	81	57	+10	47	+35	0.13	-0.15	1	6.51	+0.47	108	52	

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2015.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

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## Crop Progress — Oregon: Week Ending 04/24/16

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted .....	75	67	85	81
Spring wheat emerged .....	65	47	63	52
Barley planted .....	70	65	86	78
Barley emerged .....	60	45	50	50
Oats planted .....	39	37	68	14
Oats emerged .....	30	28	19	4
Potatoes planted .....	30	20	64	(NA)
Sugarbeets planted .....	40	20	59	(NA)
Field corn planted .....	16	3	37	(NA)
Field corn emerged .....	2	(NA)	(NA)	(NA)
Dry peas planted .....	10	7	38	(NA)
Onions planted .....	70	65	-	(NA)
Onions emerged .....	30	10	-	(NA)

- Represents zero.

(NA) Not available.

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